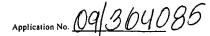
The drawing(s) filed (insert date)



NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

approved by the Draftsperson under 37 CFR 1.84 or 1.152. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Words do not appear on a horizontal, left-to-right fashion Black ink. Color. when page is either upright or turned so that the top Color drawings are not acceptable until petiton is granted. becomes the right side, except for graphs. Fig(s) Fig(s) 9. SCALE. 37 CFR 1.84(k) Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS. 37 CFR 1.84 (b) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or reproduction. photographic double-weight paper). Fig(s) _____ Foor quality (half-tone). Fig(s) _____ 3. TYPE OF PAPER. 37 CFR 1.84(e) Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well Paper not flexible, strong, white, and durable. defined, clean, durable, and black (poor line quality). Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Solid black areas pale. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black shading not permitted. Fig(s) Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Shade lines, pale, rough and blurred. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 37 CFR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s) Fig(s) Drawings sheets not an acceptable size. Fig(s)

5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm English alphabet not used. 37 CFR 1.84(p)(2) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Figs Numbers, letters and reference characters must be at least SIZE: 8 1/2 x 11 .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Margins not acceptable. Fig(s) Fig(s) Left (L) Top (T) Right (R) Bottom (B) 13. LEAD LINES. 37 CFR 1.84(q) VIEWS. 37 CFR 1.84(h) Lead lines cross each other. Fig(s) REMINDER: Specification may require revision to Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) correspond to drawing changes Sheets not numbered consecutively, and in Arabic numerals Partial views. 37 CFR 1.84(h)(2) beginning with number 1. Sheet(s) Brackets needed to show figure as one entity. 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Fig(s) Views not numbered consecutively, and in Arabic numerals, Views not labeled separately or properly. beginning with number 1. Fig(s)_ Fig(s) Enlarged view not labeled separetely or properly. 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s)_ COMMENTS

REVIEWER	$\mathbb{Q} \mathbb{D}$	DATE 12/7/99	TELEPHONE NO.	
	1			

ATTACHMENT TO PAPER NO.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Processing Branch.

2. Timing for Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOE-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable corrections resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon a possible.

Failure to take corrective action within set (or extended) period will result in ABANDONMENT of the Application.

3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

414